



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Andrew Harvey Barr

Title: **CIRCUIT BOARD AND METHOD IN  
WHICH THE IMPEDANCE OF A TRANSMISSION-PATH IS  
SELECTED BY VARYING AT LEAST ONE OPENING IN A  
PROXIMATE CONDUCTIVE PLANE**

Serial Number: 10/690,066

Filing Date: October 20, 2003

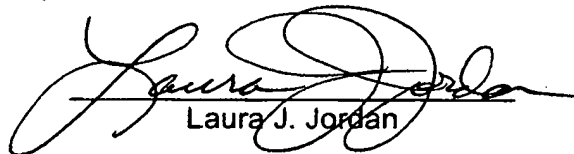
Examiner/Unit: Stephen E. Jones / 2817

Attorney Docket No.: 100202103-1 (1964-22-3)

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited in the United States Postal Service as First Class mail in an envelope addressed to: MS AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450,

on this 11th day of October, 2005.

  
Laura J. Jordan

**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

**October 11, 2005**

TO THE COMMISSIONER FOR PATENTS

In response to the most recent Final Office Action in this case mailed on August 11, 2005, the Applicant's attorney requests amendment of the above-referenced application as follows.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.

10/14/2005 EAREGAY1 00000089 082025 10690066

01 FC:1201 400.00 DA

Do Not  
Enter  
10/19/05  
SS